Pamela Simmons

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 287-5672 FAX (207) 287-4172

AUGUSTA 4172 TOWN COPY

Date Permit Issued: 5-3-99 $ 100 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 850

PROPERTY LOCATION

Town or Plantation	AUGUSTA
Street Subdivision Lot #	GREEN ACRES L-12 34 Maureen Dr.

PROPERTY OWNER'S NAME

Last: RODRIGUE First: RENY

Applicant's Name	
Mailing Address of Owner	
Daytime Tel. #	

Municipal Tax Map # 2 Lot # 207

Owner Statement

I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a permit

Melanie Genesso 5-12-99
Signature of Owner/Applicant Date

Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application

Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

TYPE OF APPLICATION:

1. ☒ First Time System
2. ☐ Replacement System
   Type Replaced _____
   Year Installed _____
3. ☐ Expanded System
   ☐ a. one time exempted
   ☐ b. non exempted
4. ☐ Experimental System
   ☐ Seasonal Conversion

THIS APPLICATION REQUIRES:

1. ☒ No Rule Variance
2. ☐ First Time System Variance
   ☐ a. Local Plumbing Inspector approval
   ☐ b. State & Local Plumbing Inspector approval
3. ☐ Replacement System Variance
   ☐ a. Local Plumbing Inspector approval
   ☐ b. State & Local Plumbing Inspector approval
4. ☐ Minimum Lot Size Variance
5. ☐ Seasonal Conversion Approval

DISPOSAL SYSTEM COMPONENT(S)

1. ☒ Non-Engineered System
2. ☐ Primitive System(graywater & alt toilet)
3. ☐ Alternative Toilet _____
4. ☐ Non-Engineered Treatment Tank
5. ☐ Holding Tank _____ Gallons
6. ☐ Non-Engineered Disposal Area (only)
7. ☐ Separated Laundry System
8. ☐ Engineered System (+2000 gpd)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal Area (only)
11. ☐ Pretreatment

SIZE OF PROPERTY

SHORELAND ZONING

☐ Yes ☐ No

DISPOSAL SYSTEM TO SERVE:

1. ☒ Single Family Dwelling Unit
2. ☐ Multiple Family Dwelling: Number of Units _____
3. ☐ Other _____

TYPE OF WATER SUPPLY

DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☒ Concrete
   ☒ a. Regular
   ☐ b. Low Profile
2. ☐ Plastic
3. ☐ Other _____

SIZE 1000 Gallons

DISPOSAL AREA TYPE / SIZE

1. ☐ Bed _____ Sq. Ft.
2. ☒ Proprietary Device 600 Sq. Ft.
   ☐ Cluster ☒ Linear
   ☐ Regular ☐ H-20
3. ☐ Trench
4. ☐ Other _____

GARBAGE DISPOSAL UNIT

1. ☒ No
2. ☐ Yes
   ☐ Multi-compartment tank
   ☐ Tank in series
   ☐ Increase in tank capacity
   ☐ Filter on tank outlet

CRITERIA USED FOR DESIGN FLOW (Show Calculations)

4 BEDROOMS @ 120 GPD EACH

PROFILE & DESIGN CLASS

PROFILE	DESIGN
A	C

DEPTH TO MOST LIMITING FACTOR 18"

DISPOSAL AREA SIZING

1. ☐ Small - 2.00
2. ☒ Medium - 2.60
3. ☐ Medium-Large - 3.30
4. ☐ Large - 4.10
5. ☐ Extra-Large - 5.20

PUMPING

1. ☐ Not required
2. ☒ May be required
3. ☐ Required

DOSE 80 Gallons

DESIGN FLOW: 480 (Gallons/Day)

SITE EVALUATOR'S STATEMENT

On 10/20/87 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed sytem is in compliance with the Subsurface Wastewater Disposal Rules. REVISED TO 4/27/99

William W. Rideout — Site Evaluator Signature
51 — SE #
4/27/99 — Date

WILLIAM W. RIDEOUT — Site Evaluator Name Printed
(207) 582-4161 — Telephone

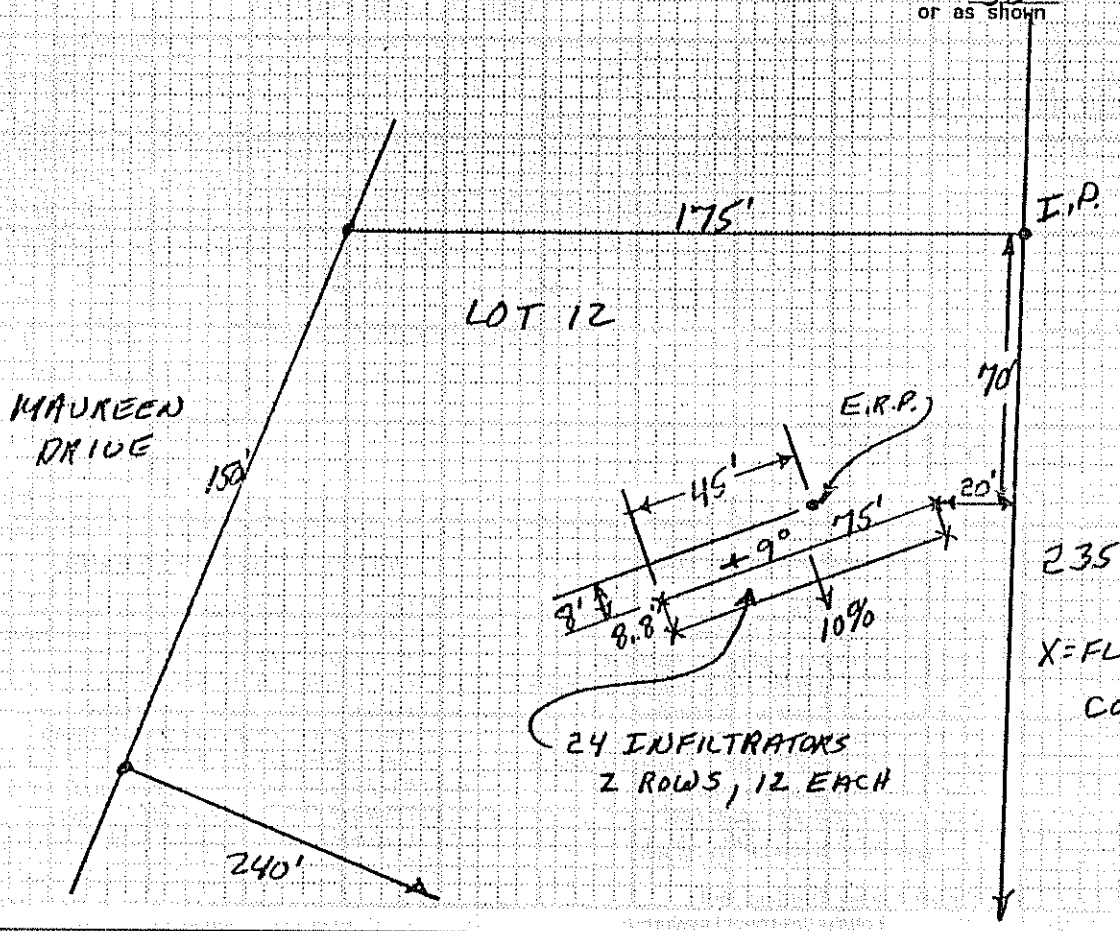
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

10207510

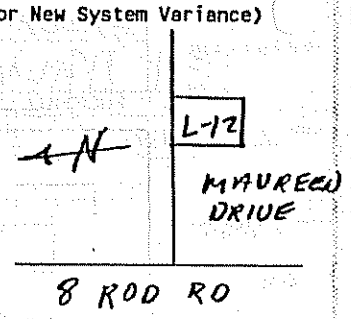
Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Green Acres Lot-12	Rodrigue, Reny

SITE PLAN

Scale: 1" = 50 Ft. or as shown



SITE LOCATION PLAN
(Attach Map from Maine Atl for New System Variance)



X=FLAGS MARK APPROX. CORNERS OF SYSTEM

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 ☐Test Pit ☒Boring

+2" " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0	L.S.	FRIABLE	B	
6				
10				
15				
20				18"
30				30"
		BEDROCK		
40				
50				

Depth Below Mineral Surface

Soil Classification	Slope	Limiting Factor	
4 C/A	10 %	18/30	☐Ground Water ☐Restr. Layer ☐Bedrock
Profile Condition			

Observation Hole _____ ☐Test Pit ☐Boring

_____" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				
30				
40				
50				

Depth Below Mineral Surface

Soil Classification	Slope	Limiting Factor	
Profile Condition	%		☐Ground Water ☐Restr. Layer ☐Bedrock

[signature]
Site Evaluator Signature

51
SE#

REVISED TO 1/27/99
10/22/87
Date

Approved [illegible] use as [illegible] 200 [illegible] ivision of Health E[illegible] eering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

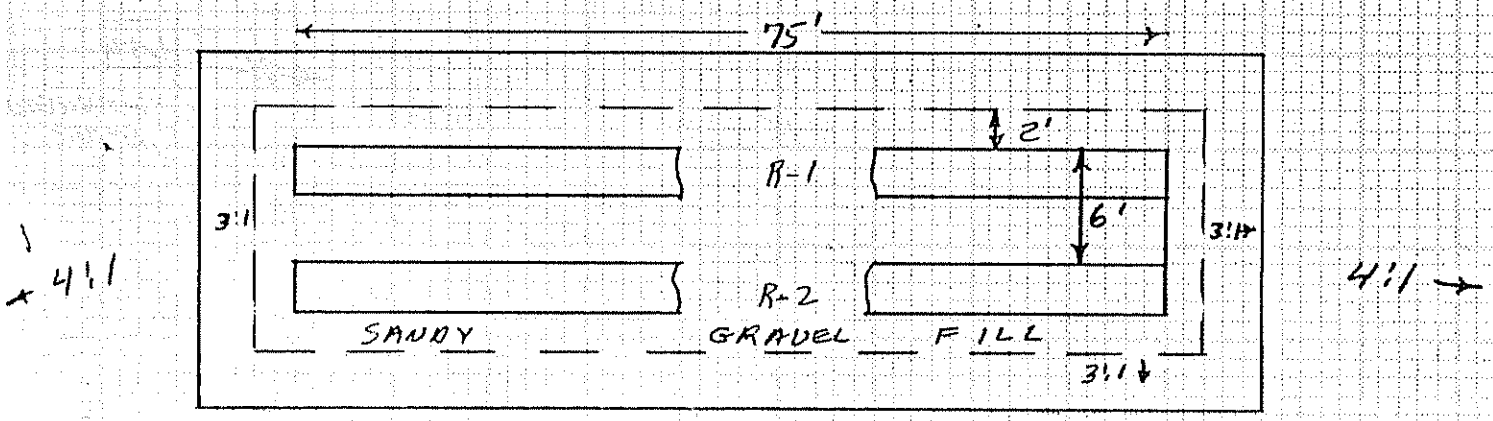
10207610

Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Green Acres Lot-12	Rodrigue, Reny

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 10 Ft. or as shown

A



EXTEND LOAMY SAND FILL ON 4:1 SLOPE

B

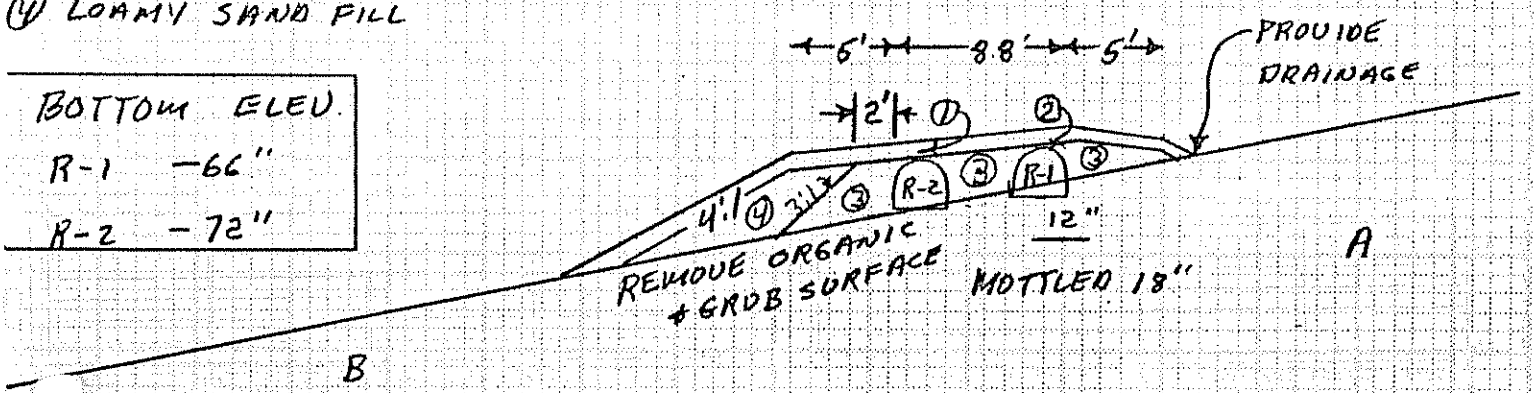
FILL REQUIREMENTS		CONSTRUCTION ELEVATION			ELEVATION REFERENCE POINT
Depth of Fill (Upslope)	15"	Reference Elevation is		0	NAIL IN 6" BIRCH
Depth of Fill (Downslope)	30±"	Bottom of Disposal Area	R-1	-66"	
		Top of Distribution Lines or Chambers		-51"	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 10 Ft.

① 6" TOPSOIL
② 24 INFILTRATORS, 2 ROWS, 12 EACH
③ SANDY GRAVEL FILL
④ LOAMY SAND FILL

BOTTOM ELEV.	
R-1	-66"
R-2	-72"



REVISED TO 1/27/99

Site Evaluator Signature

51
SE#

10/22/87
Date

Approved for use as HHE 200 by Division of Health Engineering 9/87